

Agency: Commerce, Community and Economic Development**Grants to Municipalities (AS 37.05.315)****Grant Recipient: Petersburg****Project Title:**

Petersburg - Cabin Creek Reservoir - Water Pipeline Repairs

State Funding Requested: \$ 525,000**House District: 2 - A**

One-Time Need

Brief Project Description:

Repairs to collapsed section of pipeline supplying the City of Petersburg's primary water source.

Funding Plan:**Total Cost of Project: \$750,000**

	<u>Funding Secured</u>		<u>Other Pending Requests</u>		<u>Anticipated Future Need</u>	
	<i>Amount</i>	<i>FY</i>	<i>Amount</i>	<i>FY</i>	<i>Amount</i>	<i>FY</i>
State Funds					\$525,000	09
Total					\$525,000	

Explanation of Other Funds:

\$525,000 - Funds from the ADEC Safe Drinking Water Fund have been applied for, but no commitment has yet been made to the city for funding.

Detailed Project Description and Justification:

Funding is for repairs to a collapsed section of the pipeline supplying the City of Petersburg's primary water source.

The repair project will remedy shortcomings and address decreasing water flow to the municipal treatment plant. Aspects of the project include increasing the size of the pipeline intake piping, replacement of collapsed/damaged pipe, and installing fittings and valves to allow for internal cleaning of the pipeline.

Cabin Creek Reservoir serves as the City of Petersburg's primary water source and was constructed in 1996-1997. The reservoir is approximately 7.5 miles Southeast of Petersburg and a 20" HDPE pipeline was installed in 1998 to deliver water to the water treatment plant. Since the pipeline was installed, a gradual decrease in flow has been observed by City staff and investigations have been ongoing to find the cause of the decrease. After years of research and the recent discovery of a section of the pipeline that has collapsed and caused a marked reduction in flow capacity, a repair project is being developed for immediate completion.

This project is very important to the community. Petersburg's backup water source is available to supply raw water to the water treatment plant until the Cabin Creek pipeline is repaired, but the backup source's maximum flow leaves little margin for error when delivering the maximum daily flows needed in the height of the seafood processing season. A swift completion of this project will ensure no disturbance to Petersburg's water utility operations, which includes public safety, fire suppression and commercial water sales.

Project Timeline:

FY09

Entity Responsible for the Ongoing Operation and Maintenance of this Project:

City of Petersburg

Grant Recipient Contact Information:

Contact Name: Richard Underkofler

Phone Number: 772-4519

Address: PO Box 329, Petersburg, AK. 99833

Email: manager@ci.petersburg.ak.us

Has this project been through a public review process at the local level and is it a community priority? ☒ Yes ☐ No

**CITY OF PETERSBURG
CAPITAL PROJECT REQUEST**

Project Name: CABIN CREEK PIPELINE REPAIRS
Project Location: Petersburg, Alaska
Legislative Districts: House District 2; Senate District A

Project Description: Cabin Creek Reservoir serves as the City of Petersburg's primary water source and was constructed in 1996-1997. The reservoir is approximately 7.5 miles Southeast of Petersburg and a 20" HDPE pipeline was installed in 1998 to deliver water to the water treatment plant.

Since the pipeline was installed, a gradual decrease in flow has been observed by City staff and investigations have been ongoing to find the cause of the decrease. After years of research and the recent discovery of a section of the pipeline that has collapsed and caused a marked reduction in flow capacity, a repair project is being developed for immediate completion.

The repair project will seek to remedy all shortcomings and flow decreasing issues of the pipeline and restore full design flow through the pipe to the treatment plant. Aspects of the project include increasing the size of the pipeline intake piping, replacement of collapsed/damaged pipe and installing fittings and valves to allow for internal cleaning of the pipeline.

This project is very important to the community. Petersburg's backup water source is available to supply raw water to the water treatment plant until the Cabin Creek pipeline is repaired, but the backup source's maximum flow leaves little margin for error when delivering the maximum daily flows needed in the height of the seafood processing season. A swift completion of this project will ensure no disturbance to Petersburg's water utility operations, which includes public safety, fire suppression and commercial water sales.

Funding Request: FY 2009 Capital Grant \$525,000

Total Estimated Project Cost: \$750,000

Number of Years to Complete Project: less than 1 year, beginning 7-1-2008; completion 11-1-08

Matching Funds Available:	ADEC Safe Drinking Water Loan fund	<u>\$225,000</u>
	Total Local Match Sources	\$225,000

Prior State Appropriations: Funds from the ADEC Safe Drinking Water Fund have been applied for but no commitment has been made to the City for funding of this project.

Are Funds for this Project in the Governor's Proposed Budget? No

Are Federal Funds Being Sought for This Project? No

Public Review Process & Community Priority: The Petersburg City Council gave this project its *third highest* priority for capital improvement initiatives that were NOT identified in the Governor's proposed 2009 budget at a special meeting held January 27, 2008. Notice of the meeting was given to the local news media. The meeting was broadcast over the local radio station and an audio recording of the community consultation, discussion and action at the meeting may be reviewed on the City's website, www.ci.petersburg.ak.us.

Responsible Party for On-Going Maintenance & Operations Costs: City of Petersburg

Project Contact Information: Richard Underkofler, City Manager
City of Petersburg
P.O. Box 329, Petersburg, AK 99833
Phone: 907-772-4519, Ext. 22
Cell: 907-518-0472
manager@ci.petersburg.ak.us

Request Submitted By: Representative Peggy Wilson, District 2